

Application Serial No.: 09/981,392
Art Unit: 2155***REMARKS***

This is a full and timely response to the outstanding final Office Action mailed April 28, 2006. Claims 1-46 remain pending in the present application. Reconsideration and allowance of the application and pending claims are respectfully requested.

Response To Rejections of Claims Under 35 U.S.C. §103

In the Office Action, claims 1-7, 11-13, 18-23, 25-35, 37-43, and 46 stand rejected under 35 U.S.C. §103(a) as allegedly being unpatentable over *Adamske* (U.S. Patent No. 6,615,234) in view of *Savoray* (U.S. Patent No. 6,631,200). Claims 8, 14-16, and 24 stand rejected under 35 U.S.C. §103(a) as allegedly being unpatentable over *Adamske* in view of *Savoray* in further view of *Powers* (U.S. Patent No. 6,438,584). Claims 9, 10, 36, 44, and 45 stand rejected under 35 U.S.C. §103(a) as allegedly being unpatentable over *Adamske* in view of *Savoray* in further view of *Shima* (U.S. Patent No. 6,369,909). Claim 17 stands rejected under 35 U.S.C. §103(a) as allegedly being unpatentable over *Adamske* in view of *Savoray* in further view of *Powers* in further view of *Shima*. It is well-established at law that, for a proper rejection of a claim under 35 U.S.C. §103 as being obvious based upon a combination of references, the cited combination of references must disclose, teach, or suggest, either implicitly or explicitly, all elements/features/steps of the claim at issue. See, e.g., *In Re Dow Chemical*, 5 U.S.P.Q.2d 1529, 1531 (Fed. Cir. 1988), and *In re Keller*, 208 U.S.P.Q.2d 871, 881 (C.C.P.A. 1981).

a. Claim 1

As provided in independent claim 1, Applicant claims:

From a client program in a web-based environment, a method for controlling production and display of an image represented by data generated at a source service, said data representing at least in part a predetermined graphic symbol referencing a particular symbol set, said method comprising the steps of:

accessing said source service;

dynamically generating a printable version of said image represented by said data at said source service under interactive control of said client program, said printable version including said predetermined graphic symbol referencing said particular symbol set;

referencing said printable version of said image represented by said data from a composition stored in an imaging store;

accessing said composition from a destination service; and

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if said destination service contains said particular symbol set and if said destination service is instructed to produce said printable version of said represented image, then forwarding said printable version of said represented image to said destination service and then producing said represented image including said predetermined graphic symbol under interactive control by said client program, wherein said particular symbol set identifies mapping characteristics for producing said predetermined graphic symbol on said represented image.

(Emphasis added).

Applicant respectfully submits that independent claim 1 is allowable for at least the reason that *Adamske* in view of *Savoray* does not disclose, teach, or suggest at least "if said destination service contains said particular symbol set and if said destination service is instructed to produce said printable version of said represented image, then forwarding said printable version of said represented image to said destination service and then producing said represented image including said predetermined graphic symbol under interactive control by said client program, wherein said particular symbol set identifies mapping characteristics for producing said predetermined graphic symbol on said represented image," as recited and emphasized above in claim 1.

For example, the Office Action acknowledges that *Adamske* fails to teach or suggest at least "wherein said particular symbol set identifies mapping characteristics for producing said predetermined graphic symbol on said represented image."

With regard to *Savoray*, it appears to teach at most a method for producing an electronic signature in a scaleable font format from a raster or bitmap image of a manual, handwritten signature. See col. 3, lines 25-27. The produced electronic signature may then be attached to an electronic document. See col. 5, lines 10-23.

Whereas, the claimed subject matter discloses a method in which a printable version of an image is generated at a source service, where the image includes a predetermined graphic symbol. The graphic symbol references a particular symbol set. If the service or client producing the image does have the particular symbol set, then the graphic symbol is not printed or displayed on the image. In some embodiments, the particular symbol set is an actual signature. Therefore, only services or clients having the particular symbol set are able to display or print the actual signature, in some embodiments.

Accordingly, *Adamske* in view of *Savoray* does not teach or suggest at least "wherein said particular symbol set identifies mapping characteristics for producing said predetermined graphic symbol on said represented image," or all of the remaining features of claim 1, such

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as the step of: if said destination service contains said particular symbol set and if said destination service is instructed to produce said printable version of said represented image, then forwarding said printable version of said represented image to said destination service and then producing said represented image including said predetermined graphic symbol under interactive control by said client program, wherein said particular symbol set identifies mapping characteristics for producing said predetermined graphic symbol on said represented image.

Therefore, claim 1 is not anticipated by *Adamske* in view of *Savoray*, and the rejection should be withdrawn for at least this reason alone.

b. Claims 2-7, 11-13, and 18-23

Because independent claim 1 is allowable over the cited art of record, dependent claims 2-7, 11-13, and 18-23 (which depend from independent claim 1) are allowable as a matter of law for at least the reason that dependent claims 2-7, 11-13, and 18-23 contain all the steps and features of independent claim 1. For at least this reason, the rejections of claims 2-7, 11-13, and 18-23 should be withdrawn.

Additionally and notwithstanding the foregoing allowability of claims 2-7, 11-13, and 18-23, these claims recite further features and/or combinations of features (as is apparent by examination of the claim itself) that are patentably distinct from the cited art of record. Hence, there are other reasons why these dependent claims are allowable.

c. Claim 25

As provided in independent claim 25, Applicant claims:

A system for controlling printing and display of an image in a distributed computing environment, comprising:

a first computer;

a second computer accessible from said first computer and operable to provide a first executable content to said first computer in response to a request from said first computer;

said second computer further operable to dynamically generate and display a printable version of data representing said image under the interactive control of said first computer via said first executable content, said represented image comprising at least in part a predetermined graphic symbol referencing a particular symbol set;

an imaging store accessible from said second computer and operable to access and store a composition referencing said printable version of said data; and

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at least one destination computer accessible from said first computer and operable to access said composition, said destination computer representing a production device, such that, *if said at least one said destination computer contains said particular symbol set, then said production device represented by said at least one said destination computer is operable to produce said represented image including printing said predetermined graphic symbol under interactive control of said first computer, wherein said particular symbol set identifies mapping characteristics for producing said predetermined graphic symbol on said represented image.*

(Emphasis added).

Applicant respectfully submits that independent claim 25 is allowable for at least the reason that *Adamske* in view of *Savoray* does not disclose, teach, or suggest at least "if said at least one said destination computer contains said particular symbol set, then said production device represented by said at least one said destination computer is operable to produce said represented image including printing said predetermined graphic symbol under interactive control of said first computer, wherein said particular symbol set identifies mapping characteristics for producing said predetermined graphic symbol on said represented image," as recited and emphasized above in claim 25.

For example, the Office Action acknowledges that *Adamske* fails to teach or suggest at least "wherein said particular symbol set identifies mapping characteristics for producing said predetermined graphic symbol on said represented image."

With regard to *Savoray*, it appears to teach at most a method for producing an electronic signature in a scaleable font format from a raster or bitmap image of a manual, handwritten signature. See col. 3, lines 25-27. The produced electronic signature may then be attached to an electronic document. See col. 5, lines 10-23.

Whereas, the claimed subject matter discloses a system in which a printable version of an image is generated at a second computer, where the image includes a predetermined graphic symbol. The graphic symbol references a particular symbol set. If the service or client producing the image does have the particular symbol set, then the graphic symbol is not printed or displayed on the image. In some embodiments, the particular symbol set is an actual signature. Therefore, only services or clients having the particular symbol set are able to display or print the actual signature, in some embodiments.

Therefore, *Adamske* in view of *Savoray* does not teach or suggest at least "wherein said particular symbol set identifies mapping characteristics for producing said predetermined

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graphic symbol on said represented image," or all of the remaining features of claim 25, such as: "at least one destination computer accessible from said first computer and operable to access said composition, said destination computer representing a production device, such that, if said at least one said destination computer contains said particular symbol set, then said production device represented by said at least one said destination computer is operable to produce said represented image including printing said predetermined graphic symbol under interactive control of said first computer, wherein said particular symbol set identifies mapping characteristics for producing said predetermined graphic symbol on said represented image."

Therefore, *Adamske* in view of *Savoray* does not teach or suggest at least all of the claimed features of claim 25, and the rejection should be withdrawn for at least this reason alone.

d. Claims 26-35, 37, and 43

Because independent claim 25 is allowable over the cited art of record, dependent claims 26-35, 37, and 43 (which depend from independent claim 25) are allowable as a matter of law for at least the reason that dependent claims 26-35, 37, and 43 contain all the elements and features of independent claim 25. For at least this reason, the rejections of claims 26-35, 37, and 43 should be withdrawn.

Additionally and notwithstanding the foregoing allowability of claims 26-35, 37, and 43, these claims recite further features and/or combinations of features (as is apparent by examination of the claim itself) that are patentably distinct from the cited art of record. Hence, there are other reasons why these dependent claims are allowable.

e. Claim 38

As provided in independent claim 38, Applicant claims:

In a distributed computing environment, a computer for controlling production and display of an image represented by data generated at a source service, said data representing at least in part a predetermined graphic symbol referencing a particular symbol set, said computer operable to:

access said source service;

interactively direct said source service to dynamically generate a printable version of said represented image, said printable version including said predetermined graphic symbol referencing said particular symbol set;

reference said printable version of said represented image via a composition stored in an imaging store;

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access a destination service; and

if said destination service contains said particular symbol set, then interactively directing said destination service exclusively to access and produce said printable version of said represented image, including said predetermined graphic symbol, wherein said particular symbol set identifies mapping characteristics for producing said predetermined graphic symbol on said represented image.

(Emphasis added).

Applicant respectfully submits that independent claim 38 is allowable for at least the reason that *Adamske* in view of *Savoray* does not disclose, teach, or suggest at least "if said destination service contains said particular symbol set, then interactively directing said destination service exclusively to access and produce said printable version of said represented image, including said predetermined graphic symbol, wherein said particular symbol set identifies mapping characteristics for producing said predetermined graphic symbol on said represented image," as recited and emphasized above in claim 38.

For example, the Office Action acknowledges that *Adamske* fails to teach or suggest at least "wherin said particular symbol set identifies mapping characteristics for producing said predetermined graphic symbol on said represented image."

With regard to *Savoray*, it appears to teach at most a method for producing an electronic signature in a scaleable font format from a raster or bitmap image of a manual, handwritten signature. *See* col. 3, lines 25-27. The produced electronic signature may then be attached to an electronic document. *See* col. 5, lines 10-23.

Whereas, the claimed subject matter discloses a method in which a printable version of an image is generated at a source service, where the image includes a predetermined graphic symbol. The graphic symbol references a particular symbol set. If the service or client producing the image does have the particular symbol set, then the graphic symbol is not printed or displayed on the image. In some embodiments, the particular symbol set is an actual signature. Therefore, only services or clients having the particular symbol set are able to display or print the actual signature, in some embodiments.

Therefore, *Adamske* in view of *Savoray* does not teach or suggest at least "wherin said particular symbol set identifies mapping characteristics for producing said predetermined graphic symbol on said represented image," or all of the remaining features of claim 38, such as: "*if said destination service contains said particular symbol set, then interactively directing said destination service exclusively to access and produce said printable version of said*

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represented image, including said predetermined graphic symbol, wherein said particular symbol set identifies mapping characteristics for producing said predetermined graphic symbol on said represented image."

Therefore, *Adamske* in view of *Savoray* does not teach or suggest at least all of the claimed features of claim 38, and the rejection should be withdrawn for at least this reason alone.

f. Claims 39-42 and 46

Because independent claim 38 is allowable over the cited art of record, dependent claims 39-42 and 46 (which depend from independent claim 38) are allowable as a matter of law for at least the reason that dependent claims 39-42 and 46 contain all the steps and features of independent claim 38. For at least this reason, the rejections of claims 39-42 and 46 should be withdrawn.

Additionally and notwithstanding the foregoing allowability of claims 39-42 and 46, these claims recite further features and/or combinations of features (as is apparent by examination of the claim itself) that are patentably distinct from the cited art of record. Hence, there are other reasons why these dependent claims are allowable.

g. Claims 8-10, 14-17, 24, 36, and 44-45

Applicant submits that *Adamske* in view of *Savoray* does not teach or suggests all of the claimed features of independent claims 1, 25, and 38 as previously discussed. Further, the Office Action fails to introduce and cite art, such as *Shima*, *Powers*, etc., that cures the deficiencies of the *Adamske* and *Savoray* reference. Thus, claims 8-10, 14-17, 24, 36, and 44-45 (which depend from respective independent claims 1, 25, and 38) are allowable over *Adamske* in view of the cited art for at least this reason.

Additionally and notwithstanding the foregoing allowability of claims 8-10, 14-17, 24, 36, and 44-45, these claims recite further features and/or combinations of features (as is apparent by examination of the claim itself) that are patentably distinct from the cited art of record. Hence, there are other reasons why these dependent claims are allowable.

As one example, among others, claim 17 recites "wherein, if said client program accesses a destination service that contains said particular symbol set, a proxy graphic symbol is displayed in place of said predetermined graphic symbol, said proxy graphic symbol when displayed providing affirmation that said particular symbol set is contained in said destination

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service," which is not taught or suggested by the cited art. For example, Shima contrastly discloses use of a proxy symbol when a printer is **unable** to render a resource. See col. 10, lines 40-46. Diversely, claim 17 recites the use of a proxy graphic symbol when the client program **contains** the particular symbol set.

For at least this reason, reconsideration of claim 17 is respectfully requested.

CONCLUSION

For at least the reasons set forth above, Applicant respectfully submits that all objections and/or rejections have been traversed, rendered moot, and/or accommodated, and that the pending claims are in condition for allowance. Favorable reconsideration and allowance of the present application and all pending claims are hereby courteously requested. If, in the opinion of the Examiner, a telephonic conference would expedite the examination of this matter, the Examiner is invited to call the undersigned agent at (770) 933-9500.

Respectfully submitted,



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